EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6817	((606/3-6,8-12) or (607/88,89) or (600/101,104,108,118) or (351/208-212)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 12:46
L2	259	((ANDERSON near2 ROX) (HUNTER near2 IAN) (BRENAN near2 COLIN) (LIM near2 KENG) (SEBERN near2 ELIZABETH)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 12:47
L3	42	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 12:47
L4	11	("4069823" | "5300097" | "5354323" | "5456260" | "5474549" | "5549599" | "5556612" | "5573531" | "5725522" | "5814040" | "6221095").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 12:55
L5	300	1 and (feedback adj (loop control))	US-PGPUB; USPAT	OR	OFF	2006/07/18 12:56
L6	19	2 and (feedback adj (loop control))	US-PGPUB; USPAT	OR	OFF	2006/07/18 12:56
L7	74	5 and ((detect$3 measur$3) same reflection$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:00
L8	65	7 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:00
L9	74	7 and ((laser light) same source)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:02
L10	11	9 and (invasinve noninvasive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:02

EAST Search History

L11	11	9 and (invasinve$3 noninvasive$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:39
L14	0	((apparatus device system) AND laser AND treat$3 AND feedback AND control$5 AND identif$3 AND (subsurface surface) AND (skin tissue body) AND (target region location) AND (polariz$3 unpolariz$3) AND (sensor sensing detect$3) AND measur$5 AND (characteristic$1 propert$3) AND analyz$3 AND (detected signal reflected backscattered) AND predetermin$3 ANDcondition$1 AND (image imaging) AND (processor controller) AND evaluat$3 AND adjust$3 AND real AND time).CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 13:54
S1	4285	((606/3-6,8-12) or (607/88,89) or (351/208-212)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 12:46
S2	3	'feedback conrol'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:22
S3	0	S1 and (feedback same conrol$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:22
S4	415	S1 and (feedback same control$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:23
S5	54551	'feedback control'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:22
S6	133	S1 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:22

EAST Search History

S7	6212	S1 and (feedback adj control$4) or (condition adj responsive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:23
S8	149	S1 and ((feedback adj control$4) or (condition adj responsive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:38
S9	133	S6 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:35
S10	16	S8 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:25
S11	168	((ANDERSON near2 ROX) (HUNTER near2 IAN) (BRENAN near2 COLIN) (LIM near2 KENG) (SEBERN near2 ELIZABETH)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 12:47
S12	26	S1 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:28
S13	6	S8 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:27
S14	11	S9 and ((non adj invasive$2) (noninvasive$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:33
S15	131	S9 and (identif$3 detect$3 monitor$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:45
S16	27	S15 and (detect$3 same reflection$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:48

EAST Search History

S17	3	S14 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:35
S18	1	S17 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:34
S19	6	S16 and skin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:37
S20	236	(606/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 00:38
S21	35	S20 and ((feedback adj control$4) or (condition adj responsive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:48
S22	75	"5071417".URPN.	USPAT	OR	ON	2004/04/05 00:42
S23	75	"5071417".URPN.	USPAT	OR	ON	2004/04/05 00:46
S24	10	("4143660" | "4316467" | "4641650" | "4644948" | "4672969" | "4719912" | "4741612" | "4799479" | "4854320" | "4917084").PN.	USPAT	OR	ON	2004/04/05 00:46
S25	508	(606/8,9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 00:47
S26	35	S20 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 00:47
S27	6	S26 and ((feedback adj control$4) or (condition adj responsive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:17

EAST Search History

S28	31	S15 and ((detect$3 measur$3) same reflection$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 03:41
S29	1	S27 and ((detect$3 measur$3) same reflection$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 12:57
S30	1	smart adj scalpel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:19
S31	1	S28 and scalpel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:18
S32	297	laser adj scalpel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:20
S33	7	S20 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:20
S34	0	Zalvislan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:34
S35	102	Zavislan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:34
S36	0	S9 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:35
S37	5	S1 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:36

EAST Search History

S38	4	S37 and reflect$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:37
S39	0	S38 and (determin$3 same character$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:37
S40	2	S38 and (character$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:38
S41	26	S15 and (eye same track$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 01:46
S42	4	S28 and (continuou adj wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 03:44
S43	4	S28 and (((continuou 'CW') adj (wave)) same laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 03:46
S44	58	(606/8).CCLS.	USPAT; USOCR	OR	OFF	2004/04/05 03:46
S45	14	S44 and (((continuou 'CW') adj (wave)) same laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/05 03:46
S46	1	("5860967").PN.	USPAT; USOCR	OR	OFF	2005/09/01 15:09
S47	144	(('ANDERSON, R') ('HUNTER, IAN') ('BRENAN, COLIN') ('BRENAN, COLIN') ('LIM, KENG') ('SEBERN, ELIZABETH')).in.	US-PGPUB; USPAT	OR	OFF	2006/02/20 16:52
S48	178	Farah.xa.	US-PGPUB; USPAT	OR	OFF	2006/02/20 16:46
S49	52	Farah.xp.	US-PGPUB; USPAT	OR	OFF	2006/02/20 16:49
S50	0	S47 and S48	US-PGPUB; USPAT	OR	OFF	2006/02/20 16:45

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S51	0	S47 and S49	US-PGPUB; USPAT	OR	OFF	2006/02/20 16:45
S52	11	S48 and (feedback adj (loop control))	US-PGPUB; USPAT	OR	OFF	2006/02/20 16:46
S53	5	S49 and (feedback adj (loop control))	US-PGPUB; USPAT	OR	OFF	2006/07/18 12:56

	1	Document ID	Title	Current OR
1	X	US 20030036751 A1	Apparatus and method for laser treatment with spectroscopic feedback	606/9
2	X	US 4889422 A	Method and means for detecting dyslexia	351/210
3	X	US 6413267 B1	Therapeutic laser device and method including noninvasive subsurface monitoring and controlling means	607/89
4	X	US 6155684 A	Method and apparatus for precompensating the refractive properties of the human eye with adaptive optical feedback control	351/212
5	X	US 4838681 A	Method and means for detecting dyslexia	351/210
6	X	US 5797901 A	Automatic activation system for a medical diagnostic monitoring and surgical apparatus and method therefore	606/10
7	X	US 5662643 A	Laser welding system	606/3
8	X	US 6706036 B2	Method and apparatus for surgery of the cornea using short laser pulses having shallow ablation depth	606/12
9	X	US 6610051 B2	Device and method for performing refractive surgery	606/5
10	X	US 6210401 B1	Method of, and apparatus for, surgery of the cornea	606/12
11	X	US 5350376 A	Optical controller device	606/12
12	X	US 5071417 A	Laser fusion of biological materials	606/8
13	X	US 6315773 B1	Eye movement sensing system	606/12
14	X	US 6015404 A	Laser dermatology with feedback control	606/9

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1	Anderson, R. Rox et al.
2	Pavlidis; George
3	Dumoulin-White; Roger J. et al.
4	Bille; Josef et al.
5	Pavlidis; George
6	Cosmescu; Ioan
7	Kung; Robert T. V. et al.
8	Lai; Shui T.
9	Bille; Josef
10	Lai; Shui T.
11	Brown; Joseph D.
12	Sinofsky; Edward L.
13	Frey; Rudolph W. et al.
14	Altshuler; Gregory et al.

	1	Document ID	Title	Current OR
15	X	US 5464013 A	Medical scanning and treatment system and method	600/427
16	X	US 5409481 A	Laser tissue welding control system	606/12
17	X	US 4854320 A	Laser healing method and apparatus	606/3
18	X	US 5860967 A	Dermatological laser treatment system with electronic visualization of the area being treated	606/9
19	X	US 5725522 A	Laser suturing of biological materials	606/8
20	X	US 5618285 A	System for causing ablation of irradiated material of living tissue while not causing damage below a predetermined depth	606/10
21	X	US 4476512 A	Monitor device for laser systems transmitting laser light through optical fibers	361/103
22	X	US 5865832 A	System for detecting, measuring and compensating for lateral movements of a target	606/10
23	X	US 20030045916 A1	Phototherapy methods and systems	607/89
24	X	US 6984228 B2	Phototherapy methods and systems	606/9
25	X	US 6436127 B1	Phototherapy methods and systems	607/89
26	X	US 5549599 A	Apparatus for laser surgery on a cornea	606/10
27	X	US 4069823 A	Apparatus for laser therapy	606/11
28	X	US 6948818 B2	Method and apparatus for improving vision and the resolution of retinal images	351/211

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15	Lemelson; Jerome H.
16	Poppas; Dix P. et al.
17	Dew; Douglas K. et al.
18	Zavislan; James M. et al.
19	Sinofsky; Edward L.
20	Zair; Eliezer
21	Sunago; Katsuyoshi et al.
22	Knopp; Carl F. et al.
23	Anderson, Richard Rox et al.
24	Anderson; Richard Rox et al.
25	Anderson; Richard Rox et al.
26	Sumiya; Toshifumi
27	Isakov; Viktor Leonidovich et al.
28	Williams; David R. et al.